University of Toronto

(THE PROVINCIAL UNIVERSITY OF ONTARIO)

THE TEACHERS' COURSE

FOR THE DEGREE OF BACHELOR OF ARTS

INCLUDING CORRESPONDENCE WORK, SUMMER SESSIONS, TEACHERS' CLASSES, EVENING CLASSES, AND COURSES IN PEDAGOGY.

SUMMER SESSION OF 1922
JULY 3rd to AUGUST 5th.

CALENDAR ON REQUEST

THIS IS BULLETIN No. 4 OF THE SERIES PUBLISHED DURING THE UNIVERSITY YEAR OF 1921-22. COPIES OF ANY UNIVERSITY BULLETINS MAY BE OBTAINED, FREE, ON APPLICATION TO THE DEPARTMENT OF UNIVERSITY EXTENSION, UNIVERSITY OF TORONTO, TORONTO.

ANY FURTHER PARTICULARS THAT MAY BE REQUIRED REGARDING THE TEACHERS' COURSE WILL BE PROMPTLY FURNISHED ON APPLICATION TO W. J. DUNLOP, B.A., Director, University Extension, University of Toronto.

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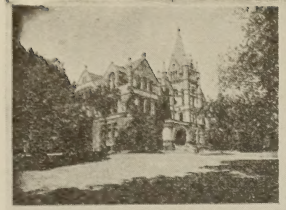

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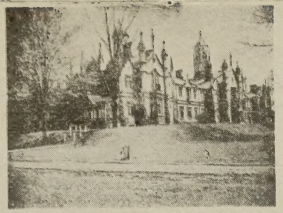

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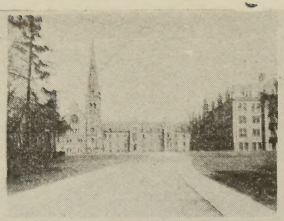

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FACULTY OF EDUCATION

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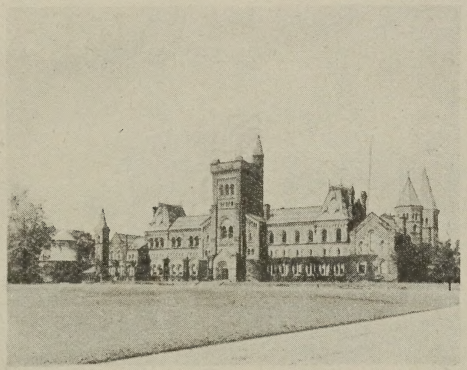
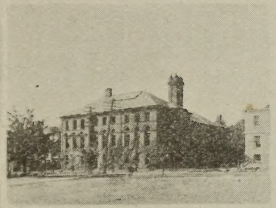


MAIN BUILDING

MECHANICAL SCIENCES BUILDING



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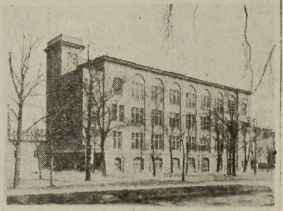

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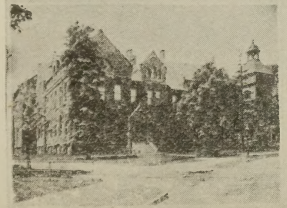

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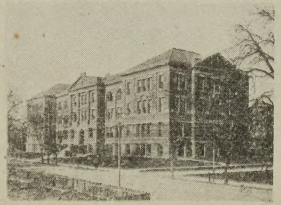

MINING BUILDING

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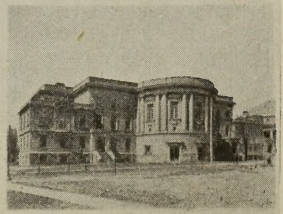

PHYSICS BUILDING

University of Toronto

(THE PROVINCIAL UNIVERSITY OF ONTARIO)

Teachers in Ontario who are ambitious to proceed to an Arts degree without discontinuing their teaching will be interested to know that the course known as the Teachers' Course has been recently expanded so as to allow for more options than have been practicable in the past. This expansion has been made possible because of the greatly increased number of teachers who are now taking advantage of the service which the Provincial University offers them. The standard of the course has not been lowered in any way—no teacher has ever asked for a course less difficult than that taken by students in regular attendance—but a greater choice of subjects is now provided.

THE NEW TEACHERS' COURSE

(The Course given in Summer Sessions and Teachers' Classes)

First Year:—(1) English, (2) Latin, (3 and 4) Two of (a) Greek, (b) German, (c) French, (d) Spanish, (e) Physics and Chemistry *or* Biology, (5) Mathematics (Algebra and Geometry), (6) Trigonometry.

These are all subjects for which credit may be secured on an Upper School, Faculty Entrance, Honour Matriculation, or equivalent certificate. The Teachers' Course, therefore, ordinarily begins with the Second Year, the exception being First Year French which is occasionally offered for the convenience of teachers whose certificates do not include this subject.

Second Year:—English *or* Mathematics, French, Science, History, Psychology *or* Political Economy.

Third Year:—English, French *or* Mathematics, Science, History, Ethics *or* Political Economy.

Fourth Year:—English, French *or* Mathematics, Science, History, History of Philosophy *or* Political Economy.

The Science of these three years is made up of Botany, Zoology, and Geology which are offered in any order, one each session, and are of equal value. A student who selects Mathematics, or Political Economy, or the philosophical group of subjects, must take the subject or group chosen throughout the three years, *i.e.*, the sequence provided by these

subjects cannot be broken. Four Summer Sessions is the minimum attendance requirement. Correspondence work is preparatory to the work of the Summer Session.

REGULATIONS GOVERNING THE TEACHERS' COURSE

1. The work of the First Year will ordinarily be taken in the Upper School courses conducted by the Department of Education. The Second, Third, and Fourth Years will be taken under the Faculty of Arts.

2. A candidate holding an Upper School certificate, or an equivalent certificate, may enter the Second Year, provided he has credit for not fewer than five of the six subjects of the First Year.

3. A candidate will not receive credit for a subject of a higher year until he has passed the examination of the lower year in the same subject. He may, however, be a candidate for examination in the work of two successive years in the same subject.

4. For teachers who live sufficiently near the University, Teachers' Classes are available during the regular University Session. These lectures are given after 4 o'clock on certain afternoons of the week, and on Saturday forenoons.

5. Other teachers are given correspondence work during the regular session in preparation for the Summer Session. This preparation is compulsory.

6. Only under exceptional circumstances is a student allowed to attend classes in more than three subjects during one session of the Teachers' Course.

7. The minimum attendance requirement for the work of the Second, Third, and Fourth Years is four Summer Sessions.

8. The pass standard in all subjects is 50 per cent.

9. A candidate will receive credit for each subject in which he secures the minimum percentage required for pass standing.

FEES

Admission by certificate to the Second Year	$15.00
Correspondence work, per subject	3.00
Tuition in the Summer Session and in Teachers' Classes, one subject	10.00
(two subjects, $18.00; three subjects, $24.00)	
Examinations, per subject	2.00
For the degree of B.A.	10.00

Laboratory—For Practical Work in the laboratory, a deposit fee is required at the beginning of the Session to cover breakages. All, or part, of the fee is returned at the close of the term according to the number and value of the breakages.

TEACHERS' CLASSES

For some years "Teachers' Classes" have been conducted at the University of Toronto for teachers who live near enough to take advantage of this arrangement. These classes commence at 4.30 o'clock on certain afternoons and at 9 o'clock on Saturday forenoons. Instruction in the subjects of the Second, Third, and Fourth Years is given in this way.

During the session of 1921-22 similar classes have been conducted in Second Year subjects in the City of Hamilton and at the Central Y.M.C.A. in Toronto. The regulations governing these classes, as laid down by the Senate of the University of Toronto, are as follows:—

The University of Toronto is very anxious, up to the limit of its powers as determined by its finances and the size of its staff, to aid persons who are in employment during the day to secure education of university grade and will go a long way to provide credit for those proceeding to a degree, provided always, however, that the University retains full control of its own standards and of its staff. Therefore, the University is prepared to offer instruction and admission to examinations to students belonging to any organization in any locality in the Province under the following conditions: (1) the class must consist of not fewer than twenty members; (2) the fees paid by each student must be the same as those paid by students in the Teachers' Course; (3) the organization making application for such a class must collect the fees from every student and forward these fees to the University within the time limit stipulated in the case of students in the Teachers' Course; (4) the University will select and pay the members of its staff who give the tuition; (5) such class or classes may be held in classrooms supplied by the organization concerned, provided the equipment and library facilities are suitable, in the judgment of the University, for the work of such class, or classes; (6) the tuition given to such class or classes shall be of the same character as that given to students in the Teachers' Course; (7) the number of such classes shall be determined by the ability of the University to provide this instruction; (8) unless otherwise ex-

pressly stated in this section such class or classes shall be governed by the regulations at the time governing classes in the Teachers' Course.

Examinations

The examinations will be held, in Ontario, at the time of the regular University examinations in September and in May, and at the request of teachers and others taking the course, examination centres may be arranged as near as possible to the homes of those writing.

GENERAL NOTES

1. The Department of University Extension undertakes to answer fully, courteously, and promptly, all enquiries relating to the Teachers' Course. No one interested should hesitate to write for any further information that may be required.

2. When writing for information, give full particulars of present academic standing, previous education, and certificates held. The giving of information is greatly facilitated if definite questions are asked on the exact points that are not understood. This office has no objection to long letters.

3. A teacher who decides to enter upon this course should write to the Extension Office for a form of application for admission to the University. On receipt of this form fill it in carefully, neatly, and accurately (the signature of the Headmaster, which it may be difficult or impossible to secure, is not necessary) and return it, with all Departmental or academic certificates, and the admission fee of $15.00, by registered mail, to the Department of University Extension. A statement of the standing granted the applicant will then be secured from the Registrar of the University and will be forwarded to the applicant in due course.

4. No Honour courses, or "Specialist" courses, are given under the Department of University Extension. The Teachers' Course, which is an adaptation of the Pass or "General" Course, is the only course leading to the B.A. degree that is given in this way.

5. The Department of University Extension issues each year bulletins and circulars regarding short courses, tutorial classes, lectures, etc., arranged for the general public. Any teacher or other person who wishes to have these publications will be placed on the University's mailing list on request.

6. A letter signed with initials and surname only is assumed, by the Extension Office, to have been written by a man. No other assumption would seem to be possible. A woman is expected to indicate whether she should be addressed as Miss or Mrs.

7. Certificates should always be sent by registered mail.

8. Fees are always payable in advance.

9. Remittance should be made by Money Order payable to the University of Toronto; if cheques are used, they must in every case be payable at par in Toronto to the University of Toronto.

10. The Library of the Department of Education, Parliament Buildings, Toronto, is available for the use of all Ontario teachers and the Department is anxious that every teacher should make use of it. There are no fees—the teachers pay only return postage on books borrowed.

11. The Department of University Extension is anxious to serve the teachers of Ontario in every possible way. The Director has had many years' experience in teaching in all types of schools and is prepared to offer suggestions to teachers who wish to improve their qualifications.

12. The Teachers' Course is available only to teachers and others in the Province of Ontario. This restriction is made because the University of Toronto wishes to avoid encroaching on the territory of any other Provincial University.

13. The Calendar of the Summer Session of the University of Toronto will be sent in May to any one who asks for it. A form for this purpose will be found on another page of this bulletin.

14. Full information regarding the course leading to the degrees of Bachelor of Pedagogy (B.Paed.) and Doctor of Pedagogy (D.Paed.) is given elsewhere in this bulletin. These are post-graduate courses in education and are open to teachers and others anywhere in Canada who hold the necessary qualifications.

15. Enquiries regarding the summer courses conducted by the Department of Education in Upper School, Middle School, Commercial, and other subjects should not be addressed to the Extension Office of the University, but to the Deputy Minister, Department of Education, Parliament Buildings, Toronto.

16. Correspondence work in Middle School, Upper School, and Commercial subjects commences in September; in Arts work in October. Students beginning work later than these months receive all bulletins for the year to date. Answers to bulletins are returned weekly, fortnightly, or monthly according to subject.

CORRESPONDENCE WORK IN UPPER SCHOOL, MIDDLE SCHOOL, AND COMMERCIAL SUBJECTS

(Teachers in the first two of these courses should be thoroughly familiar with the contents of a blue book entitled "Changes in the Courses of Study and Examination Requirements" which has been issued by the Ontario Department of Education.)

The Ontario Department of Education offers instruction during the summer in certain subjects of the Upper School, Middle School, and Commercial Courses.

So short is the time for work during the Summer Session that it has been found to be in every way most desirable that every teacher who proposes taking a summer course should prepare the subjects during the winter. Teachers of experience will at once recognize that the necessity for some such preparation cannot be too strongly emphasized.

Because private study is difficult, usually unsatisfactory, and often spasmodic, the University offers correspondence work in the subjects of the Upper School, Middle School, and Commercial Courses. This assistance is given in the form of question bulletins which are prepared by competent instructors now engaged in teaching the work, are sent out monthly to candidates, are answered, sent to this office, corrected by the instructors, and returned to the writers. For this service a small fee is charged and such fees are paid over to the instructors concerned. Correspondence work is not compulsory in any of the three courses mentioned in this section.

The subjects and correspondence fees are as follows:

Upper School—English Composition and Rhetoric, $3.00; Algebra, $5.00; Geometry, $5.00; History, $3.00; English Literature, $5.00; Trigonometry, $5.00; Latin, $8.00; Physics, $5.00; Biology (Botany and Zoology), $5.00; Chemistry, $5.00; French, $8.00; German, $8.00.

Middle School—English Composition, $3.00; English Literature, $5.00; Algebra, $5.00; Geometry, $5.00; British History, $3.00; Ancient History, $3.00; Physics, $5.00; Chemistry, $5.00.

Commerce—Part A: Stenography (Theory, Practice, and Typewriting), $4.00. Part B: Bookkeeping (Theory and Practice), $5.00; Business Practice and Business Law, $4.00; Penmanship, $2.00; Mercantile Arithmetic, $2.00. Part C: Arithmetic of Investment, $3.00; Auditing, $4.00; Money and Banking, $3.00. Part D: Theory of Economics, $4.00; Economic Geography, $5.00; History of Commerce and Industry, $4.00.

In the summer of 1922, the Department of Education will provide instruction for teachers in History, Latin, French, and the Sciences of the Upper School, in History and Science of the Middle School, and in

commercial subjects. Information regarding other subjects or courses that may be offered can be secured from the Deputy Minister, Department of Education, Parliament Buildings, Toronto.

SUGGESTIONS TO TEACHERS HOLDING SECOND CLASS CERTIFICATES

A teacher who holds a Second Class certificate and who wishes to proceed for a B.A. degree should first take the Upper School course and secure a First Class certificate. By adopting this suggestion teachers will improve their professional status and, probably, their salaries. It is necessary to bear in mind that, in choosing options in the Upper School course, one should choose subjects that can be credited on the First Year of the Arts Course. For example, Latin and French should be selected, also the three mathematical subjects. (See list of First Year subjects on page 3.) By following this procedure, the teacher accomplishes two purposes, completing the Upper School Course and also the First Year of the Arts Course, since the latter can be included in the former.

The Upper School work is given in evening classes which are conducted by Boards of Education and other organizations in some centres in Ontario. Teachers who are not in a position to take advantage of such evening classes should proceed by means of the correspondence work offered by the Extension Office and the summer courses conducted by the Department of Education. Upper School examinations may be written in either June or September at any of the centres arranged by the Department of Education.

Holders of Second Class certificates who may contemplate entering upon regular attendance at an Ontario University will be interested to know that special provision is made for them in the new entrance requirements which take effect in 1923. These are as follows:

1. Candidates for admission to the pass course of the First Year will be required not only to have complete Pass Matriculation, but also to present additional evidence of fitness to profit by attendance on lectures in the University.

2. While each University must determine for itself what additional evidence it will in individual cases deem satisfactory, all the Universities accept the following qualifications as sufficient evidence to justify admission:

(*a*) Credit (50%) at the Honour Matriculation examination in two of English, Latin, French, Algebra and Geometry, Greek *or* German *or* Spanish, Physics and Chemistry, *or* Biology.

(*b*) At least 75% at the Pass Matriculation examination in each of any four of the twelve papers required; or at least 66% in each of any six of the twelve papers, with adjustment from time to time as the results of the new organization of the Secondary Schools become more definitely known.

(*c*) Certificate of having completed the course at an Ontario Normal School.

3. No University will announce any lower qualifications as acceptable, while there may be a general intimation that other evidence may be submitted for consideration and also that candidates of mature years may be admitted without other than Pass Matriculation standing.

4. Attention is drawn to the fact that candidates may be admitted to the Pass Course of the Second Year, by presenting certificates of credit obtained at the Honour Matriculation or Upper School examination.

COURSES FOR DEGREES IN PEDAGOGY

The Ontario College of Education offers courses of instruction for the degrees in Pedagogy during the regular College Sessions and during Summer Sessions.

DEGREE OF BACHELOR OF PEDAGOGY (B.PAED.)

The degree of Bachelor of Pedagogy (B.Paed.) will be awarded under the following conditions:

1. The candidate shall hold an approved degree in Arts, Science, Agriculture, Engineering, or Commerce.

2. The candidate shall be in attendance at the Ontario College of Education two regular College Sessions or three Summer Sessions. A High School Assistant's, or First Class, or Second Class certificate valid in Ontario or a regular course in an approved training school for teachers will be accepted in lieu of attendance during one of these regular sessions or of one of the Summer Sessions.

3. The course shall consist of three subjects to be taken in any order and to be selected from the following:

Group A.—Science of Education, Educational Psychology.

Group B.—History of Education, Educational Administration.

Not more than two of these subjects shall be taken during a regular Session and not more than one during a Summer Session.

Candidates who, under Section 2 above, are exempted from attendance during one regular Session or one Summer Session will be exempted also from the instruction and examination in one of the three subjects, provided that the degree be awarded only to candidates who have taken the instruction and examinations in at least one subject in each of the two groups of subjects.

4. The examinations shall be held in May at the University of Toronto or in any other locality in the Province chosen by the candidate and approved by the Senate and under a presiding examiner appointed by the Senate, provided the candidate thereat defray the cost of the local examinations. The candidate shall send notice not later than the 15th day of March of his intention to take the examinations and of the locality he has chosen for such examinations.

5. The fee for registration is $5. The fee for the Summer Session is $10, the fee for the regular Session, which shall include the examination and library fees, is $25. The fee for examination is $3 for each subject. The fee for the degree is $20. All fees shall be paid to the Bursar with the application for registration or examination, as the case may be.

6. The standard for a Pass degree shall be 60 per cent. of the marks assigned to each subject. The candidate who obtains 60 per cent. of the marks of each subject, and 66 per cent. of the aggregate of marks, shall be awarded a degree with Second Class Honours. The candidate who obtains 60 per cent. of the marks of each subject and 75 per cent. of the aggregate of marks shall be awarded a degree with First Class Honours. On the report of the instructors concerned, a maximum of 40 per cent. of the marks in any subject may be assigned to the term work of the candidate.

7. Subjects of Instruction and Examination.

(*a*) The Science of Education, including a study of the philosophical, ethical, and sociological bases of education. (Two papers.)

(*b*) Educational Psychology. (Two papers.)

(*c*) The History of Education in Western Europe and North America in modern times, with special reference to Ontario, Great Britain, and the United States. (Two papers.)

(*d*) Educational Administration in Great Britain, the United States, France, and Germany, with special reference to the administration and organization of education in Ontario. (Two papers.)

8. Candidates who registered under former regulations may (*a*) complete their courses under those regulations provided that they do so not later than May, 1923, or (*b*) transfer to the present courses. On application before May, 1923, credit may be given in the new courses for examinations taken under former regulations, provided the candidate has attended a Summer Session or its equivalent in the subject or subjects in which he seeks credit.

DEGREE OF DOCTOR OF PEDAGOGY (D.PAED.)

The degree of Doctor of Pedagogy (D.Paed.) will be awarded under the following conditions:

1. The candidate shall hold an approved degree in Arts or Science or in the applied sciences of Agriculture, Engineering, or Commerce.

2. The candidate shall be in attendance at the Ontario College of Education during three regular College Sessions or four Summer Sessions. A High School Assistant's, First Class, or Second Class certificate valid in Ontario, or a regular Course in an approved training school for teachers will be accepted in lieu of the attendance during one of these regular Sessions or of one of the Summer Sessions.

3. The Course shall consist of the four subjects and a thesis as defined in Sections 5 and 7. The subjects may be taken in any order, provided that not more than two be taken in any regular Session and not more than one in any Summer Session. Candidates who, under Section 2, are exempted from attendance during one regular Session or one Summer Session will be exempted also from the attendance and examinations in one of the four subjects. Candidates who have been credited with one or more subjects of the B.Paed. course as defined in the regulations of 1921 will be exempted from the attendance and examinations in said subject or subjects.

4. The examinations shall be held at such times and under such conditions as to date of application, place of examination, percentages, etc., as obtain with the Bachelor's degree.

5. The candidate, after passing the prescribed examinations, shall also submit on or before March 1st a thesis on some educational topic selected with the approval of the Ontario College of Education. In valuing this thesis literary excellence, as well as the discussion of the subject, will be taken into account. After the examiners have reported in favour of the candidate's examinations and thesis, and before the degree of D.Paed. is conferred, the candidate shall furnish the Registrar of the University with five copies of the thesis.

6. The fee for registration, if not already registered in the B.Paed. Courses, is $5. The fee for the Summer Session is $10; that for the regular Session, which shall include the examination and library fees, $25. The fee for examination is $3 for each subject. The fee for the degree is $25. All fees shall be paid to the Bursar with the application.

7. Subjects of Instruction and Examination.

(*a*) The Science of Education, including a study of the philosophical, ethical, and sociological bases of education. (Two papers.)

(*b*) Educational Psychology. (Two papers.)

(*c*) The History of Education in Western Europe and North America in modern times, with special reference to Ontario, Great Britain, and the United States. (Two papers.)

(*d*) Educational Administration in Great Britain, the United States, France, and Germany, with special reference to the administration and organization of education in Ontario. (Two papers.)

8. Candidates registered under former regulations may (*a*) complete the examinations under those regulations provided that they do so not later than May, 1923 or (*b*) transfer to the present Courses. On application before May, 1923, a candidate may be given credit in the new Courses for examinations taken under former regulations provided he has attended a Summer Session or its equivalent in the subject or subjects in which he seeks credit.

TWO MAGAZINES OF SPECIAL INTEREST TO TEACHERS

ARE PUBLISHED BY THE UNIVERSITY OF TORONTO.

The Canadian Historical Review, a quarterly journal dealing with the history of Canada. $2.00 per annum. This should be a valuable quarterly for the teacher and for the high school library. Address: Extension Office, University of Toronto.

The School, a monthly journal (ten issues each year) dealing with the work of the classroom; for public school and high school teachers. $1.50 per annum. Address: Ontario College of Education, 371 Bloor St. West, Toronto.

To

THE DIRECTOR,
UNIVERSITY EXTENSION,
UNIVERSITY OF TORONTO,
TORONTO.

Please send a copy of the Summer Session Calendar for 1922 to the address given below.

Name.....

Address.....

.....

APPLICATION FORM

To
The Director, University Extension,
University of Toronto,
Toronto.

.....
(Date of Application)

I make application herewith for instruction in the subjects indicated below. Fees to the amount of.....are enclosed. (Cheques and Money Orders must be made payable to the University of Toronto and must be at par in Toronto).

I. Correspondence work in the following subjects leading to the B.A. degree:

Second Year.....

Third Year.....

Fourth Year.....

II. Correspondence Work in the following subjects of the Upper School Course:

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.....

III. Correspondence Work in the following subjects of the Middle School Course:

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IV. Correspondence Work in the following subjects of the Commercial Course:

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.....
(Name in full)

.....
(Home Address)

.....
(School Address)

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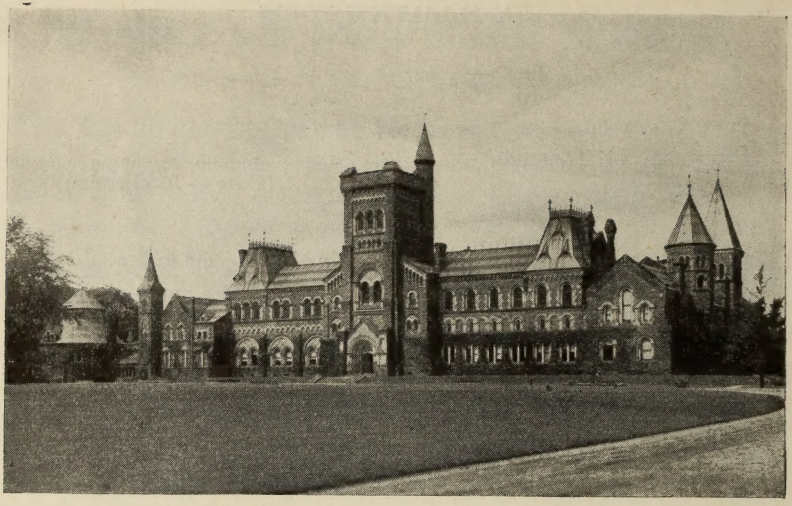

University College, University of Toronto

The Summer Session of the University of Toronto offers an opportunity to spend five weeks of profitable study in pleasant surroundings and under ideal conditions.

Subjects offered in the Summer Session of 1922

(July 3rd to August 5th)

Second Year: English, Mathematics, French, Botany.

Third Year: English, Psychology, Botany.

Fourth Year: To be arranged.

Any subject will be given for which a reasonable number of applications is received before May 1st, 1922. Teachers should use coupon on page 14.